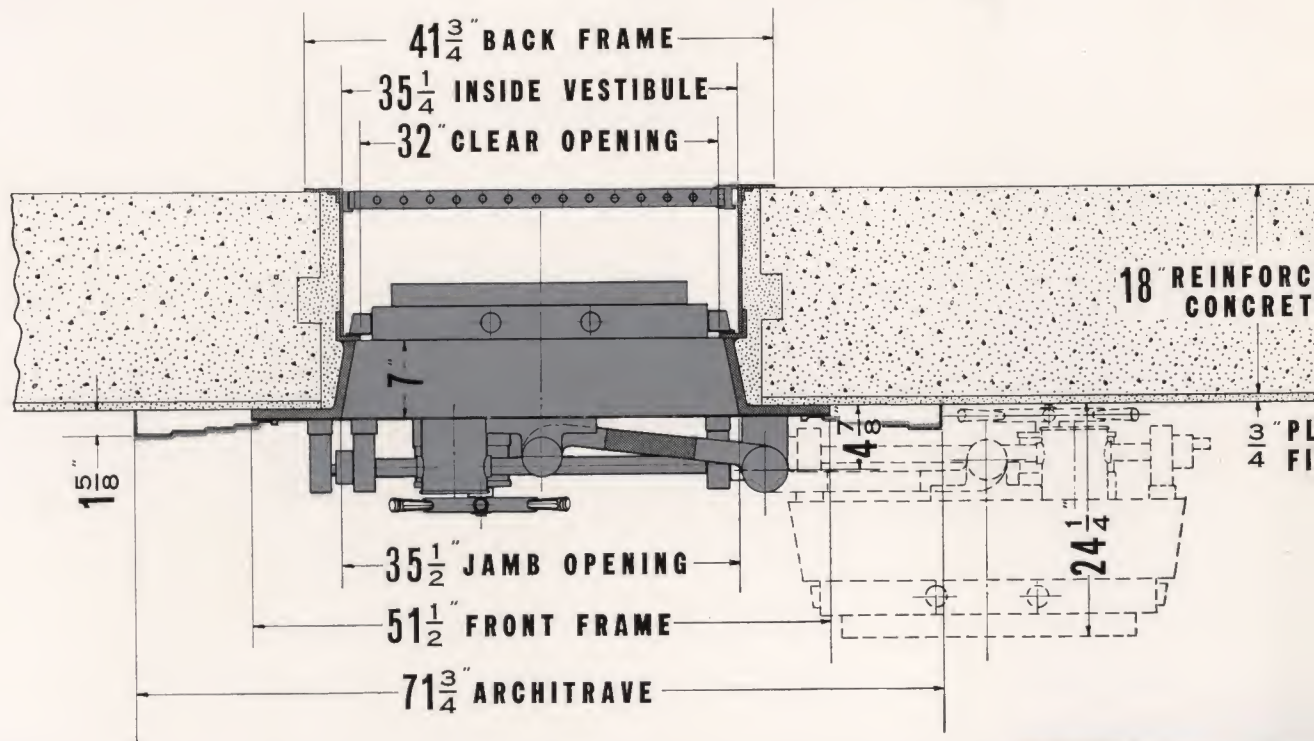


BANK VAULT DOOR BY MOSLER

NO. RLD-7



MOSLER 7 INCH VAULT DOOR
NO. RLD-7 FLAT SILL



Specifications

THICKNESS: The door is 7" thick, but the edges of the door, including the bolt frames and glass frame show a thickness of 12" from the outside surface of the door to the inside surface of the outer bolt frame.

MASONRY WORK: The door is made for a wall including finished plaster. The vault masonry and foundation shall be furnished by the purchaser. The contractor, however, will furnish the purchaser plans showing the floor levels, wall openings and other requirements so the work may be installed in the very best manner and the purchaser agrees to be governed solely by these plans.

CLEAR OPENING: Approximately 78" high x 32" wide when door is swung full open.

CONSTRUCTION: The door is rectangular in form, with flat sill having round corners at top only and constructed of openhearth steel. The vestibule frame is also constructed of openhearth steel. The door construction incorporates openhearth steel, 5-ply hardened to resist drills and copper to resist the torch. Complies with burglary classification No. 9 of insurance manual.

BOLTWORK: The boltwork is of the counter-balanced type and consists of 20 steel bolts 2" in diameter, operating eight to the front, eight to the rear, two to the top and two to the bottom, and controlled by a large lever handle. The outer line of bolt frame is 3" high x 2" wide. The inner line of bolt frame is 3" high x 1 1/2" wide.

ARCHITRAVE: A 12 1/2" wide stainless steel architrave of modern design frames the vestibule.

SURFACE PLATE: The outer surface of the door and frame is overlaid with special stainless steel plates, finely finished in a natural steel color.

CRANE HINGE: The door swings on a massive solid steel crane hinge of the double goose-neck pattern, 8" x 1 3/4" in section, having sufficient strength to support more than double the weight of the door, and equipped with ball bearings, and horizontal and vertical adjustments.

PRESSURE SYSTEM: The door is equipped with a double horizontal pressure system, operated by a large pilot wheel for equalizing the pressure necessary to properly seat the door in the surrounding jamb frame. The pressure bars are 1 3/4" in diameter.

TIMELOCK: (WHEN SPECIFIED). The boltwork is controlled by a MOSLER anti-concussion, triple movement, 120-hour timelock, the satisfactory operation of which is fully guaranteed.

COMBINATION LOCKS: The boltwork is further controlled by means of two MOSLER bronze case, side shaft, combination bank locks, arranged so that one or both may be required to unlock the door. These locks are capable of 100,000,000 changes of combination and their spindles are built into the door in such manner as to avoid the possibility of their being driven in or pulled out.

RELOCKING DEVICE: The door is provided with a MOSLER special relocking device for the purpose of protecting the locking bolts against the use of explosives or external violence.

GLASS DOOR: Boltwork of plate glass set in a steel frames by a key lock. The timelock and gives access it is desired to change con

LEVELING PLATE: A leveling steel will be placed on the door, thereby distributing

DAY GATE: The door swinging inward to give access thereby making it unnecessary door when access to vault. This grille gate is constructed of rods, spaced approximately 1/2" apart. It is provided with a strong from both sides, with alarm

FOOTBRIDGE: A metal footbridge attached to lower jambs affords

DOOR STOP: A nickel rubber buffer will be attached to the floor in a suitable position.

FINISH: Bolts, locking crane hinge, pressure system lock and timelock cases are steel color. No exposed paint finish, except inside vestibule. All unexposed parts are painted to protect them from the use of combination locks finished with numerals.

The Mosler

STER
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er Safe Co.

It is covered with a door
frame, locked to the bolt
s door permits winding
combination locks when
ination.

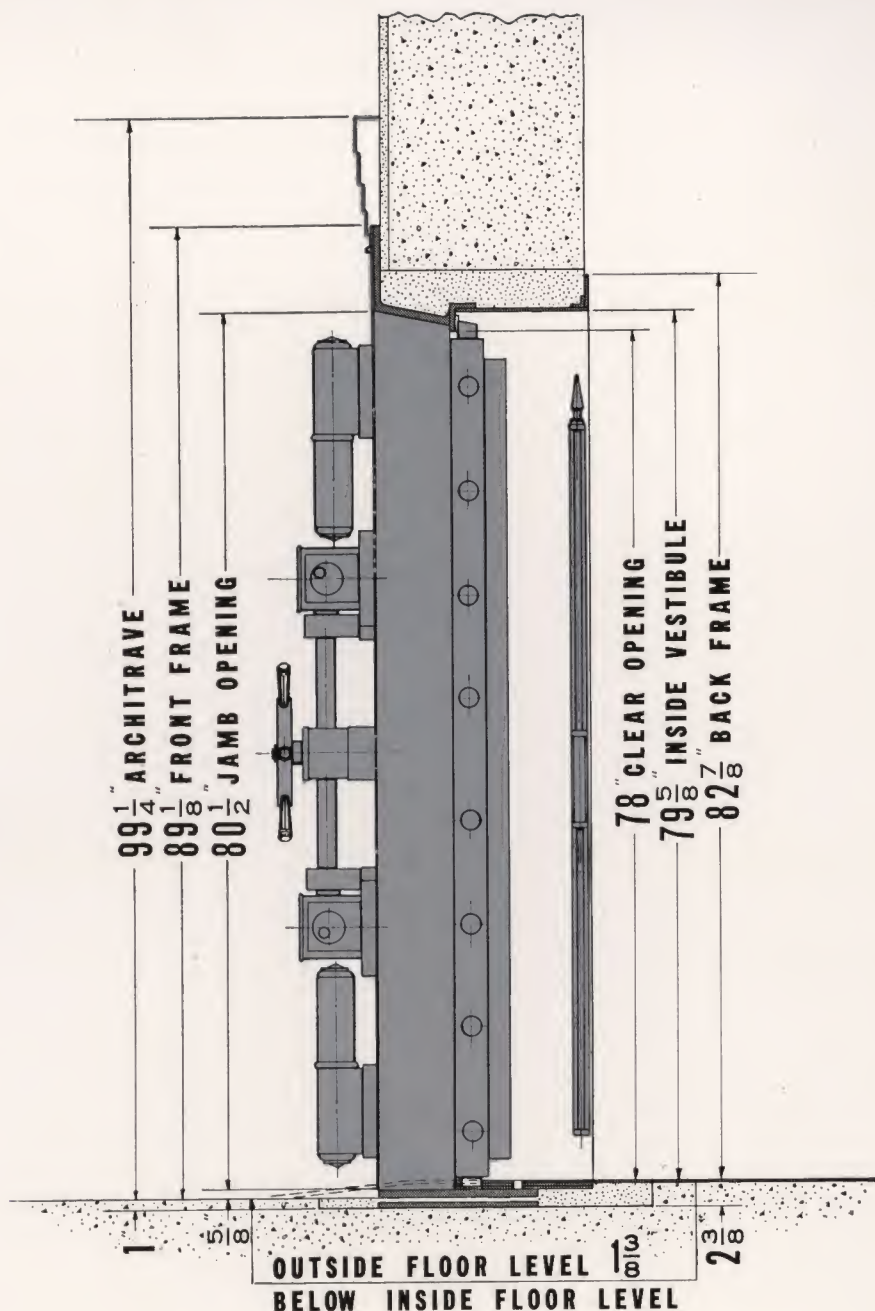
ling plate of openhearth
e foundation, under the
he weight of the door.

provided with grille gate
ess into and out of vault,
ary to lock and unlock
desired during the day.
d with $\frac{1}{2}$ " diameter steel
 $2\frac{1}{4}$ " on centers. The gate
lock operated by a key
bell.

inclined foot bridge at-
d a walk-way into vault.

plated door stop with
ed to the banking room

mechanism, glass frame,
y, day gate, combination
finely finished in natural
t of work has a painted
e which is painted gray.
en two coats of priming
climatic conditions. Dials
ed in black with white



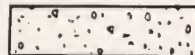
Legend



Stainless or
Polished Steel



Openhearth Steel



Concrete



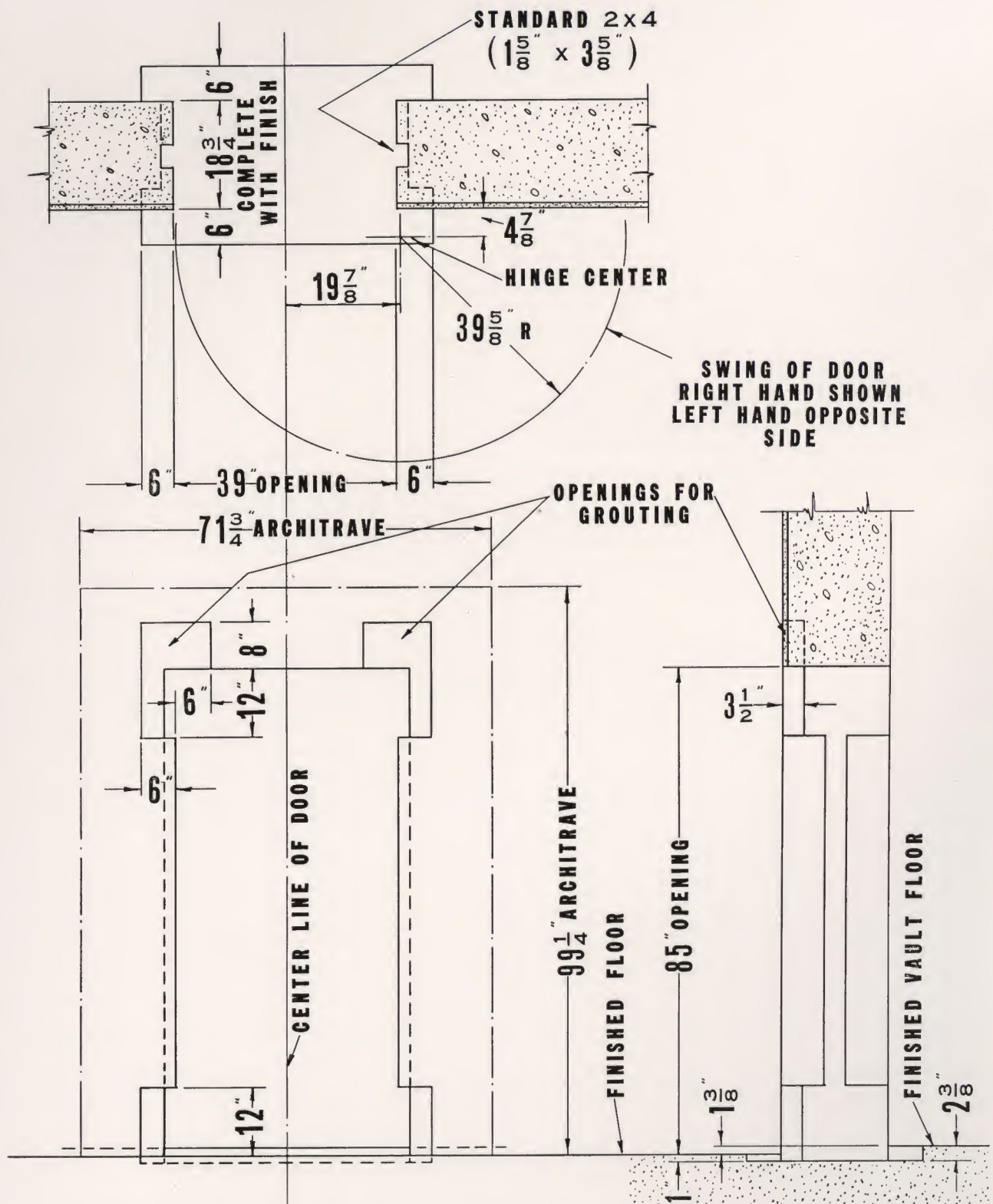
Grouting

A Partial List of Mosler Products

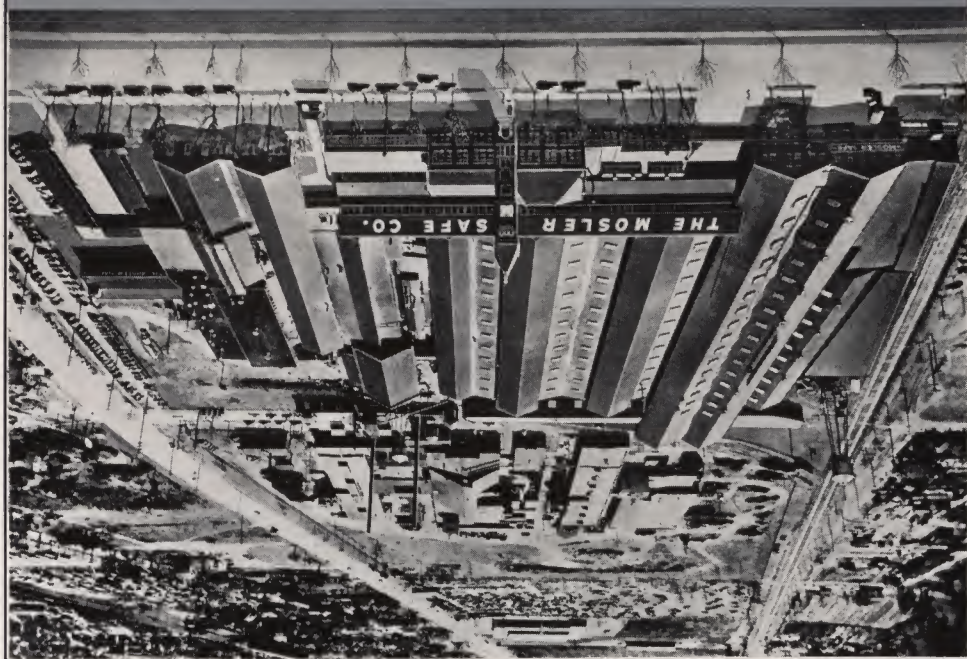
BANK VAULT DOORS • STEEL VAULT LININGS • SAFE DEPOSIT BOXES
NIGHT DEPOSIT SAFES • QUICK DEPOSITORIES • LEDGER DESK SAFES
TELLERS LOCKERS • ARMORED STEEL MONEY CHESTS • RECORD SAFES
INSULATED RECORD CONTAINERS • BOOK AND STORAGE VAULT DOORS
DRIVE-IN WINDOWS • SNORKEL TELLERS
DELAYED CONTROL COUNTER EQUIPMENT

Complete information and estimates will be furnished on request.

Masonry Plan



World's Largest Builders of Safes and Vaults



The Mosler Safe Co.

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CHICAGO	PHILADELPHIA	PITTSBURGH
228 North LaSalle St.	1503 Walnut St.	Union Trust Building

WASHINGTON, D. C.
1018-1020 15th St., N.W.

ATLANTA—CINCINNATI—COVINGTON, KY.—DALLAS—DENVER—DETROIT
HOUSTON—KANSAS CITY—LOS ANGELES—MIAMI—MINNEAPOLIS
NEW ORLEANS—PORTLAND, ORE.—ST. LOUIS—SAN FRANCISCO
and Other Principal Cities in the United States and Foreign Countries

Builders of the U. S. Gold Storage Vaults at Ft. Knox, Ky.,
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